# Original (for SUBMISSION) - printed on 22.12.2003 02:38:25 PM

0	For receiving Office use only				
0-1	International Application No.	PCT/EP03/14869			
0-2	International Filing Date	2 3 DEC 2003 (2 3. 12. 03)			
0-3	Name of receiving Office and "PCT International Application"	EUROPEAN PATENT OFFICE PCT INTERNATIONAL APPLICATION			
0-4	Form - PCT/RO/101 PCT Request				
0-4-1	Prepared using	PCT-EASY Version 2.92 (updated 01.11.2003)			
0-5	Petition				
	The undersigned requests that the present international application be processed according to the Patent Cooperation Treaty				
0-6	Receiving Office (specified by the applicant)	European Patent Office (EPO) (RO/EP)			
0-7	Applicant's or agent's file reference	AUS 2003/01C			
!	Title of invention	ALUMINIUM FLUORIDE			
11	Applicant				
11-1	This person is:	applicant only			
11-2	Applicant for	all designated States except US			
I <b>I</b> -4	Name	SOLVAY SOLEXIS S.p.A.			
II-5	Address:	Via Turati, 12			
		I-20121 MILAN			
		Italy			
II-6	State of nationality	IT			
11-7	State of residence	IT			
111-1	Applicant and/or inventor				
III <del>-</del> 1-1	This person is:	applicant and inventor			
III <b>-</b> 1-2	Applicant for	US only			
III-1-4	Name (LAST, First)	CUZZATO, Paolo			
III-1-5	Address:	Vicolo Mazzini, 7 I-31050 PONZANO VENETO (TV)			
III-1-6	State of nationality	Italy			
III-1-6 III-1-7	State of residence	IT			
111-1-7	State of residence	IT			

٠. \_ \_

AUS 2003/01C

IV-1	Agent or common representative; or					
	address for correspondence The person identified below is	·  agent				
	hereby/has been appointed to act on	·				
	behalf of the applicant(s) before the competent International Authorities as:					
↓V-1-1	Name (LAST, First)	JACQUES, Philippe				
IV-1-2	Address:	SOLVAY (Société Anonyme)				
_		Intellectual Property Department				
		Rue de Ransbeek, 310				
		B-1120 BRUSSELS				
		Belgium				
IV-1-3	Telephone No.	+(32-2) 264 2111				
IV-1-4	Facsimile No.	+(32-2) 264 2955				
IV-2	Additional agent(s)	additional agent(s) with same address as				
		first named agent				
IV-2-1	Name(s)	VANDE GUCHT, Anne				
V	Designation of States					
V-1	Regional Patent	AP: BW GH GM KE LS MW MZ SD SL SZ TZ UG				
	(other kinds of protection or treatment, if any, are specified between	ZM ZW and any other State which is a				
	parentheses after the designation(s) concerned)	Contracting State of the Harare Protocol				
	concerned)	and of the PCT				
		EA: AM AZ BY KG KZ MD RU TJ TM and any				
	·	other State which is a Contracting State				
		of the Eurasian Patent Convention and of				
		the PCT				
		EP: AT BE BG CH&LI CY CZ DE DK EE ES FI				
		FR GB GR HU IE IT LU MC NL PT RO SE SI				
		SK TR and any other State which is a				
		Contracting State of the European Patent				
•		Convention and of the PCT OA: BF BJ CF CG CI CM GA GN GQ GW ML MR				
		NE SN TD TG and any other State which is				
		a member State of OAPI and a Contracting				
		State of the PCT				
V-2	National Patent	AE AG AL AM AT AU AZ BA BB BG BR BW BY				
	(other kinds of protection or treatment,	BZ CA CH&LI CN CO CR CU CZ DE DK DM DZ				
	if any, are specified between parentheses after the designation(s)	EC EE EG ES FI GB GD GE GH GM HR HU ID				
	concerned)	IL IN IS JP KE KG KP KR KZ LC LK LR LS				
		LT LU LV MA MD MG MK MN MW MX MZ NI NO				
		NZ OM PG PH PL PT RO RU SC SD SE SG SK				
		SL SY TJ TM TN TR TT TZ UA UG US UZ VC				
		VN YU ZA ZM ZW				
	1	· · · · · · · · · · · · · · · · · · ·				

AUS 2003/01C

		<u></u>
V-5	Precautionary Designation Statement	
	In addition to the designations made	
	under items V-1, V-2 and V-3, the	
	applicant also makes under Rule 4.9(b)	·
	all designations which would be permitted under the PCT except any	
۵	designation(s) of the State(s) indicated	
	under item V-6 below. The applicant	
	declares that those additional	
	designations are subject to confirmation	
	and that any designation which is not	
	confirmed before the expiration of 15 months from the priority date is to be	
	regarded as withdrawn by the applicant	
	at the expiration of that time limit.	
V-6	Exclusion(s) from precautionary	NONE
	designations	
VI-1	Priority claim of earlier national	
	application	
VI-1-1	Filing date	03 January 2003 (03.01.2003)
VI-1-2	Number	MI2003A000006
VI-1-3	Country	IT
VI-2	Priority claim of earlier national	
1/1.0.4	application	
VI-2-1	Filing date	03 January 2003 (03.01.2003)
VI-2-2	Number	MI2003A000007
VI-2-3	Country	IT
VII-1	International Searching Authority	European Patent Office (EPO) (ISA/EP)
VIII	Chosen	Number of declarations
VIII VIII-1	Declarations  Declaration as to the identity of the	
VIII-1	inventor	
VIII-2	Declaration as to the applicant's	1.
	entitlement, as at the international filing date, to apply for and be granted a	
	patent	
VIII-3	Declaration as to the applicant's	2
· · · ·	entitlement, as at the international filing	-
	date, to claim the priority of the earlier	·
	application	
VIII-4	Declaration of inventorship (only for the purposes of the designation of the	1
	United States of America)	
VIII-5	Declaration as to non-prejudicial	_
	disclosures or exceptions to lack of	
	novelty	

AUS 2003/01C

VIII-2-1	Declaration: Entitlement to apply for and be granted a patent	
U	Declaration as to the applicant's entitlement, as at the international filing date, to apply for and be granted a patent (Rules 4.17(ii) and 51bis.1(a)(ii)), in a case where the declaration under Rule 4.17(iv) is not appropriate:	in relation to this international application
	Name:	SOLVAY SOLEXIS S.p.A.
•		is entitled to apply for and be granted a patent by virtue of the following:
VIII-2-1		SOLVAY SOLEXIS S.p.A. is entitled as
(ii)		employer of the inventor, CUZZATO, Paolo
VIII-2-1	This declaration is made for the purposes of:	all designations except the designation
(ix)	purposes or.	of the United States of America

AUS 2003/01C

VIII-3-1	Declaration: Entitlement to claim priority	
e 3	Declaration as to the applicant's entitlement, as at the international filing date, to claim the priority of the earlier application specified below, where the applicant is not the applicant who filed the earlier application or where the applicant's name has changed since the filing of the earlier application (Rules 4.17(iii) and 51bis.1(a)(iii)):	in relation to this international application
	Name:	CUZZATO, Paolo
		is entitled to claim priority of earlier application No. MI2003A000006 by virtue of the following:
VIII-3-1		the applicant is the inventor of the
(i)		subject matter for which protection was sought by way of the earlier application
VIII-3-1	This declaration is made for the purposes of:	US
(ix)		

Original (for SUBMISSION) - printed on 22.12.2003 02:38:25 PM

AUS 2003/01C

T	
Declaration: Entitlement to claim priority	
Declaration as to the applicant's entitlement, as at the international filing date, to claim the priority of the earlier application specified below, where the applicant is not the applicant who filed the earlier application or where the applicant's name has changed since the filing of the earlier application (Rules 4.17(iii) and 51bis.1(a)(iii)):	in relation to this international application
Name:	CUZZATO, Paolo
	is entitled to claim priority of earlier application No. MI2003A000007 by virtue of the following:
,	the applicant is the inventor of the subject matter for which protection was
	sought by way of the earlier application
This declaration is made for the purposes of:	US
	Declaration as to the applicant's entitlement, as at the international filing date, to claim the priority of the earlier application specified below, where the applicant is not the applicant who filed the earlier application or where the applicant's name has changed since the filing of the earlier application (Rules 4.17(iii) and 51bis.1(a)(iii)): Name:

AUS 2003/01C

1/111 4		· · · · · · · · · · · · · · · · · · ·
VIII-4-1	Declaration: Inventorship (only for	
	the purposes of the designation of	
	the United States of America)  Declaration of inventorship (Rules	
	4.17(iv) and 51bis.1(a)(iv)) for the	I hereby declare that I believe I am the
	purposes of the designation of the	original, first and sole (if only one
ų	United States of America:	inventor is listed below) or joint (if
		more than one inventor is listed below)
ય	·	inventor of the subject matter which is
		claimed and for which a patent is
		sought.
		This declaration is directed to the
		international application of which it
		forms a part (if filing declaration with
		application).
		I hereby declare that my residence,
		mailing address, and citizenship are as
		stated next to my name.
	,	
		I hereby state that I have reviewed and
		understand the contents of the
		above-identified international
		application, including the claims of
		said application. I have identified in
		the request of said application, in
		compliance with DCE p. 1. 4.40
		compliance with PCT Rule 4.10, any claim
		to foreign priority, and I have
	·	identified below, under the heading
		"Prior Applications," by application
		number, country or Member of the World
		Trade Organization, day, month and year
		of filing one application for
		of filing, any application for a patent
[		or inventor's certificate filed in a
		country other than the United States of
		America, including any PCT international
		application designating at least one
		country other than the United States of
		America, having a filing date before
ŀ		that of the application on which so
]	•	that of the application on which foreign
VIII 4 4	Brian applications:	priority is claimed.
VIII-4-1	Prior applications:	MI2003A000006, IT, 03 January 2003
.		(03.01.2003)
ľ		MI2003A000007, IT, 03 January 2003
İ	اِ الله الله الله الله الله الله الله ال	(03:01.2003)
		(00.01.2003)

Original (for SUBMISSION) - printed on 22.12.2003 02:38:25 PM

_	30	BMISSION) - printed on 22.12.2003 02:38:25 PM
	.17	I hereby acknowledge the duty to disclose information that is known by me
		defined by 37 C.F.R & 1 56 in 1
		for continuation-in-part applications, material information which became
		available between the filing data of
		prior application and the PCT international filing date of the
		continuation-in-part application
		Thereby declare that all attracts.
		made herein of my own knowledge are true and that all statements made on
		information and belief are believed to be true; and further that these
	- 1.3	statements were made with the knowledge
	- 1	The william Idise statements and in
	, -	Like so made are punishable by fine or imprisonment, or both, under Section
	- 1 -	2001 of Title 18 of the United States code and that such willful false
	S	statements may jeopardize the rollidit
		f the application or any patent issued hereon.
_	C	UZZATO, Paolo
	P	ONZANO VENETO (TV), Italy
	V.	icolo Mazzini, 7
	I	r
		•
l		

VIII-4-1 Name: -1-1 VIII-4-1 Residence: (city and either US State, if applicable, -1-2 or country) VIII-4-1 Mailing address: -1-3 VIII-4-1 Citizenship: -1-4 VIII-4-1 Inventor's Signature: inventor's signature:
(if not contained in the request, or if declaration is corrected or added under Rule 26ter after the filing of the -1-5 international application. The signature must be that of the inventor, not that of the agent) VIII-4-1 Date: -1-6 (of signature which is not contained in the request, or of the declaration that is corrected or added under Rule 26ter after the filing of the international

application)

### Original (for SUBMISSION) - printed on 22.12.2003 02:38:25 PM

AUS 2003/01C

IX	Check list	number of sheets	electronic file(s) attached		
X-1	Request (including declaration sheets)	9	-		
X-2	Description	13	-		
X-3	Claims	3	-		
X-4	Abstract	1	EZABST00.TXT		
K-5	Drawings	0	-		
X-7	TOTAL	26			
	Accompanying items	paper document(s) attached	electronic file(s) attached		
K-8	Fee calculation sheet	✓	-		
<b>&lt;-11</b>	Copy of general power of attorney	reference no. 46819	-		
<b>&lt;-17</b>	PCT-EASY diskette	-	Diskette		
K-19	Figure of the drawings which should accompany the abstract				
X-20	Language of filing of the international application	English			
<b>ζ-1</b>	Signature of applicant, agent or common representative	Hat			
-1-1	Name (LAST, First)	VANDE GUCHT, Anne			

### FOR RECEIVING OFFICE USE ONLY

10-1	Date of actual receipt of the purported international application	2.3	DEC 2003	2 3. 1	2. <b>G3</b>	)	
10-2	Drawings:			 			
10-2-1	Received						
10-2-2	Not received						
10-3	Corrected date of actual receipt due to later but timely received papers or drawings completing the purported international application						 
10-4	Date of timely receipt of the required corrections under PCT Article 11(2)						
10-5	International Searching Authority	ISA/EP	•				 
10-6	Transmittal of search copy delayed until search fee is paid			 			

# FOR INTERNATIONAL BUREAU USE ONLY

11-1	Date of receipt of the record copy by	
	the International Bureau	